

Atty. Docket No.: 25436/2242

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Anderson, et al.
Serial No.: 10/691,269
Filed: October 22, 2003
Entitled: Modified Nucleotides and Methods of
Labeling Nucleic Acids

Examiner: Not yet assigned

Group Art Unit: Not yet assigned

Conf. No.: Not yet assigned

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Paper

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. Copies of Cited References; and
4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 25436/2242. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: 2/9/04



Name: Mark J. FitzGerald

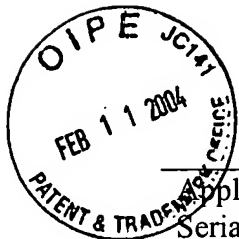
Registration No.: 45,928

Palmer & Dodge LLP

111 Huntington Avenue

Boston, MA 02199-7613

Tel: 617-239-0100



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Commissioner for Patents**P.O. Box 1450****Alexandria, VA 22313-1450****INFORMATION DISCLOSURE STATEMENT****UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents in the list.

Pursuant to CFR § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: 2/9/04

Respectfully submitted,

Name: Mark J. FitzGerald

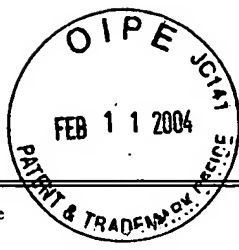
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USPTO Form 1449 Patent and Trademark Office		U.S. Department of Commerce		Attorney Docket No. 25436/2242		Serial No. 10/691,269	
INFORMATION DISCLOSURE STATEMENT				Applicant(s): Anderson, et al.			
				Filing Date: October 22, 2003		Group: Unknown	
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	1.	5,516,641	May 14, 1996	Ullman, et al.	435	6	
	2.	4,749,647	June 7, 1988	Thomas, et al.	435	6	
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation
							YES NO
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
	3.	Bernatowicz, et al., "Preparation of Peptide-Protein Immunogens Using <i>N</i> -Succinimidyl Bromoacetate as a Heterobifunctional Crosslinking Reagent", <i>Analytical Biochemistry</i> (1986) V. 155, Pages 95-102.					
	4.	Dirks, R.W., et al., "3'-End Fluorochromized and Haptenized Oligonucleotides as <i>in Situ</i> Hybridization Probes for Multiple, Simultaneous RNA Detection", <i>Experimental Cell Research</i> (1991) V. 194, Pages 310-315.					
	5.	Igloi, G.L, et al., "Enzymatic Addition of Fluorescein-or Biotin-RiboUTP to Olgonucleotides Results in Primers Suitable for DNA Sequencing and PCR", <i>Biotechniques</i> (1993) V. 15, No. 3, Pages 486-496.					
	6.	Jablonski, E, et al., "Preparation of Oligodeoxynucleotide-Alkaline Phosphates Conjugates and Their Use as Hybridization Probes", <i>Nucleic Acids Research</i> (1986) V. 14, No. 15, Pages 6115-6128.					
	7.	Kossel, H, et al., "Synthetic Polynucleotide: The Terminal Addition of Riboadenylic Acid to Deoxyoligonucleotides by Terminal Deoxynucleotidyl Transferase as a Tool for the Specific Labelling of Deoxyoligonucleotides at the 3' Ends", <i>European Journal Biochemistry</i> (1971) V. 22, Pages 271-276.					
	8.	Kumar, et al., "Nonradioactive Labeling of Synthetic Oligonucleotide Probes with Terminal Deoxynucleotidyl Transferase", <i>Analytical Biochemistry</i> (1988) V. 169, Pages 376-382.					
	9.	Means, G. E, et al., "Chemical Modifications of Proteins: History and Applications", <i>Bioconjugate Chemistry</i> (1990) V. 1, Pages 2-12.					
	10.	Partis, M.D., et al., "Cross-Linking of Protein by ω -Maleimido Alkanoyl N-Hydroxysuccinimido Esters", <i>Journal of Protein Chemistry</i> (1983) V. 2, No. 3, Pages 263-277.					

	11.	Ruth, J.L., "Oligonucleotide-Enzyme Conjugates" <i>Methods in Molecular Biology</i> (1994) V. 26, Pages 167-185.
EXAMINER		DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</p> <p>**Copies of references not provided at the time of this submission.</p>		

